DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: COMPOSITIONS AND METHODS FOR ENHANCING DELIVERY OF THERAPEUTIC AGENTS TO CELLS the specification of which ___ is attached hereto or ___ was filed on ___ July 8, 1998_ as Application No. ___ 09/112,074_ and was amended on ___ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

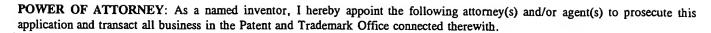
| Country | Application No. | Date of Filing | Priority Claimed Under 35 USC 119 |
|---------|-----------------|----------------|--------------------------------------|
| | | | Yes _ No _ |
| In l | | | Yes _ No _ |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date |
|-----------------|-------------|
| | |
| | |

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No. | Date of Filing | Status |
|-----------------|-----------------|---|
| 08/889,355 | July 8, 1997 | _ Patented <u>X</u> Pending _ Abandoned |
| 08/584,077 | January 8, 1996 | X Patented Pending Abandoned |



William M. Smith, Reg. No. 30,223 Kevin L. Bastian, Reg. No. 34,774 Timothy L. Smith, Reg. No. 35,367 Edward J. Keeling, Reg. No. 20,675

Send Correspondence to: Timothy L. Smith

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor

San Francisco, CA 94111-3834

Direct Telephone Calls to:

(Name, Reg. No., Telephone No.)

Name: Timothy L. Smith

Reg. No.: 35,367

Telephone: 415-576-0200

| Full Name of Inventor 1 | Last Name Engler | First Name Heidrun | Middle Name o | or Initial |
|----------------------------|--|-------------------------------------|-------------------------------|-------------------|
| Residence & Citizenship | City San Diego | State/Foreign Country California | Country of Citi Germany | zenship |
| Post Office Address | Post Office Address 4547 DaVinci Street | City San Diego | State/Country California | Zip Code 92130 |
| Full Name of Inventor 2 | Last Name Nagabhushan | First Name Tattanahalli | Middle Name o | or Initial |
| Residence & Citizenship | City Parsippany | State/Foreign Country New Jersey | Country of Citizenship U.S.A. | |
| Post Office Address | Post Office Address 3 Sunset Lane | City Parsippany | State/Country New Jersey | Zip Code 07054 |
| Full Name of Inventor 3 | Last Name Youngster | First Name Stephen | Middle Name o | r Initial |
| Residence & Citizenship | City Piscataway | State/Foreign Country New Jersey | Country of Citi U.S.A. | zenship |
| Post Office Address | Post Office Address 213 Runyon Avenue | City Piscataway | State/Country New Jersey | Zip Code 08854 |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Signature of Inventor 1 Sullnen in flet | Signature of Inventor 2 Signature of Inventor 2 Tattanahalli L. Nagabhushan | Signature of Inventor 3 |
|---|---|---------------------------|
| Heidrun Engler | Tattanahalli L. Nagabhushan | Stephen Kenneth Youngster |
| Date /////98 | Date 11 (8) 9/ | Date |

DEC.MRG 7/97; TLS/mod; H:\work\CAN8-12.DEC

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: COMPOSITIONS AND METHODS FOR ENHANCING DELIVERY OF THERAPEUTIC AGENTS TO CELLS the specification of which ___ is attached hereto or ___ was filed on ___ July 8, 1998 as Application No. ___ 09/112,074 and was amended on ___ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Pri Foreign Application(s)

Fai

| [] Country | Application No. | Date of Filing | Priority Claimed Under 35 USC 119 |
|------------|-----------------|----------------|--------------------------------------|
| | | | Yes _ No _ |
| E [51] | | | Yes _ No _ |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date |
|-----------------|-------------|
| | |
| | |

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No. | Date of Filing | Status |
|-----------------|-----------------|-----------------------------------|
| 08/889,355 | July 8, 1997 | _ Patented _X Pending _ Abandoned |
| 08/584,077 | January 8, 1996 | X Patented Pending Abandoned |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

William M. Smith, Reg. No. 30,223 Kevin L. Bastian, Reg. No. 34,774 Timothy L. Smith, Reg. No. 35,367 Edward J. Keeling, Reg. No. 20,675

Send Correspondence to: Timothy L. Smith

TOWNSEND and TOWNSEND and CREW LLP

Tw Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 Direct Telephone Calls to:

(Name, Reg. No., Telephone No.)

Name: Timothy L. Smith

Reg. No.: 35,367

Telephone: 415-576-0200

| Full Name of Inventor 1 | Last Name Engler | First Name Heidrun | Middle Name o | or Initial |
|----------------------------|--|-------------------------------------|-------------------------------|-------------------|
| Residence & Citizenship | City San Diego | State/Foreign Country California | Country of Citi Germany | zenship |
| Post Office Address | Post Office Address 4547 DaVinci Street | City San Diego | . State/Country California | Zip Code 92130 |
| Full Name of Inventor 2 | Last Name Nagabhushan | First Name Tattanahalli | Middle Name of L. | or Initial |
| Residence & Citizenship | City Parsippany | State/Foreign Country New Jersey | Country of Citi | zenship |
| Post Office Address | Post Office Address 3 Sunset Lane | City Parsippany | State/Country New Jersey | Zip Code 07054 |
| Full Name of Inventor 3 | Last Name Youngster | First Name Stephen | Middle Name o | or Initial |
| Residence & Citizenship | City Piscataway | State/Foreign Country New Jersey | Country of Citi | zenship |
| Post Office Address | Post Office Address 213 Runyon Avenue | City Piscataway | State/Country New Jersey | Zip Code 08854 |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Signature of Inventor 1 | Signature of Inventor 2 | Signature of Inventor 3 |
|-------------------------|-----------------------------|---------------------------|
| | | Tug 31, 2 |
| Heidrun Engler | Tattanahalli L. Nagabhushan | Stephen Kenneth Youngster |
| Date | Date | Date 10/28/98 |

DEC.MRG 7/97; TLS/mod; H:\work\CAN8-12.DEC

POWER OF ATTORNEY BY ASSIGNEE

| Canji, Inc. is one of the Assignees | of the invention entitled: <u>COMPOSITIONS AND METHODS FOR</u> |
|--|--|
| ENHANCING DELIVERY OF THERAPEUTIC A | GENTS TO CELLS, the specification of which is attached hereto |
| or X was filed on July 8, 1998 as Applicati | |
| | |
| Assignee hereby appoints the follow | wing attorney(s) and/or agent(s) to prosecute this application and transact |
| all business in the Patent and Trademark Office con | nected therewith. |
| | |
| William M. Graide Daniel | No. 20 222 |
| William M. Smith, Reg. N | |
| Kevin L. Bastian, Reg. N Timothy L. Smith, Reg. l | |
| | |
| Edwrd J. Keeling, Reg. I | 10. 20,073 |
| al al | |
| Send Correspondence to: | Direct Telephone Calls to: |
| Timothy L. Smith TOWNSEND and TOWNSEND and CREW Two Embarcadero Center, 8th Floor San Erancisco, CA: 94111-3834 | (Name, reg. no., tele. no.) |
| TOWNSEND and TOWNSEND and CREW | |
| Two Embarcadero Center, 8th Floor | Timothy L. Smith |
| San Francisco, CA 94111-3834 | Reg. No. 35,367 |
| | (415) 576-0200 |
| | |
| ea) | • |
| Parata Marka | |
| | • |
| | |
| inter. | Canji, Inc. |
| | |
| , | $\bigcap Q \int $ |
| Date: 11 8 9 | Bu Stockuste |
| Date: 1118 11 | by: (6: |
| | (Signature) |
| | Name: T.L. Nagabhushan, Ph.D., FCIC |
| | Title: Vice President |
| | 120 1200140110 |

PWR.MRG 8/96

| Applicant: Heidrun Engler, Tattanahalli L. Nagabhushan and Stephen Kenneth Youngster |
|---|
| Application No.: 09/112,074 Filed: July 8, 1998 |
| For: COMPOSITIONS AND METHODS FOR ENHANCING DELIVERY OF THERAPEUTIC AGENTS TO CELLS |
| Canji, Inc. , a Delaware corporation (Name of Assignee) , Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| certifies that it is one of the assignees of the entire right, title and interest in the patent application identified above by rirtue of either: |
| A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame(s), or for which a copy thereof is attached. OR |
| DR 3. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below: 1. From: To: To: The document was recorded in the Patent and Trademark Office at |
| 1. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
| 2. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
| 3. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
| [] Additional documents in the chain of title are listed on a supplemental sheet. |
| [] Copies of assignments or other documents in the chain of title are attached. |
| The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above. |
| The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee. |
| hereby declare that all statements made herein of my own knowledge are true, and that all statements made of information and belief are believed to be true; and further, that these statements are made with the knowledge that willfur also statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 13 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. |
| Date : [1][8]91 |
| Name : T.L. Nagabhushan, Ph.D., FCIC |
| Fitle : Vice President |
| Signature: 22D.MRG (w/ PWR.MRG) 8/96; TLS/mcd; H:\work\TLS\CAN8-12.POA |
| 42D.MINO (WEE THIN,MINO) 6070; TEMMIN; TEMORETEM (AND 12.FUA |

Title of the Invention:



Attorney Docket No. 16930-0008-12

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Heidrun Engler, a citizen of Germany residing at 4547 DaVinci Street, San Diego, California 92130 and Tattanahalli L. Nagabhushan, a citizen of the U.S.A. residing at 3 Sunset Lane, Parsippany, New Jersey 07054, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

COMPOSITIONS AND METHODS FOR ENHANCING DELIVERY OF

| Date(s) of ex | ecution of Declaration | n: | | |
|---------------|------------------------|------------------|------------|-------|
| Filing date: | July 8, 1998 | Application No.: | 09/112,074 | : and |

THERAPEUTIC AGENTS TO CELLS

WHEREAS, Canji, Inc. a Delaware corporation, located at 3030 Science Park Road, San Diego, California 92121, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

. •

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

| Date: ///// 98 | Hillrun En Ker |
|---|---|
| | Heidrun Engler |
| STATE OF California | · |
| | |
| COUNTY OF San Dicy o | - · · · · · |
| appeared Heidrun Engler, personally known to me to be the person(x) whose name(x) is/arc/subscribed he/she/they executed the same in his/her/their author | J. Die Lend Land Land (notary public), personally (or proved to me on the basis of satisfactory evidence) to the within instrument and acknowledged to me that rized capacity (iex), and that by his/her/their signature(x) on behalf of which the person(x) acted, execute the Commission # 1169890 Al'AEE J. DIEFENBAUGH Commission # 1169890 San Diego County My Comm. Expires Jan 16, 2002 al) |
| Date: 11[[3[9] | Tattanahalli L. Nagabhushan |
| STATE OF California | |
| COUNTY OF Santa Clara | |
| On Nov. 18, 1998, before me, Managabushan, personal satisfactory evidence) to be the person(s) whose macknowledged to me that he/she/they executed the sa | (notary public), personally known to me (or proved to me on the basis of name(s) is/are subscribed to the within instrument and name in his/her/their authorized capacity(ies), and that by son(s), or the entity upon behalf of which the person(s) |
| WITNESS my hand and official seal. | |
| Signature Mary Mc Farlingse ASSIGN.MRG 9/96 TLS/mod; H.1work/TLS/CANS-12.ASN | ANCY J. MC FARUNG Commission = 1152294 Notary Public - Coffornia Santa Ciera Churry My Comm. Expire 1 1 2 2001 |